

FIG. 1

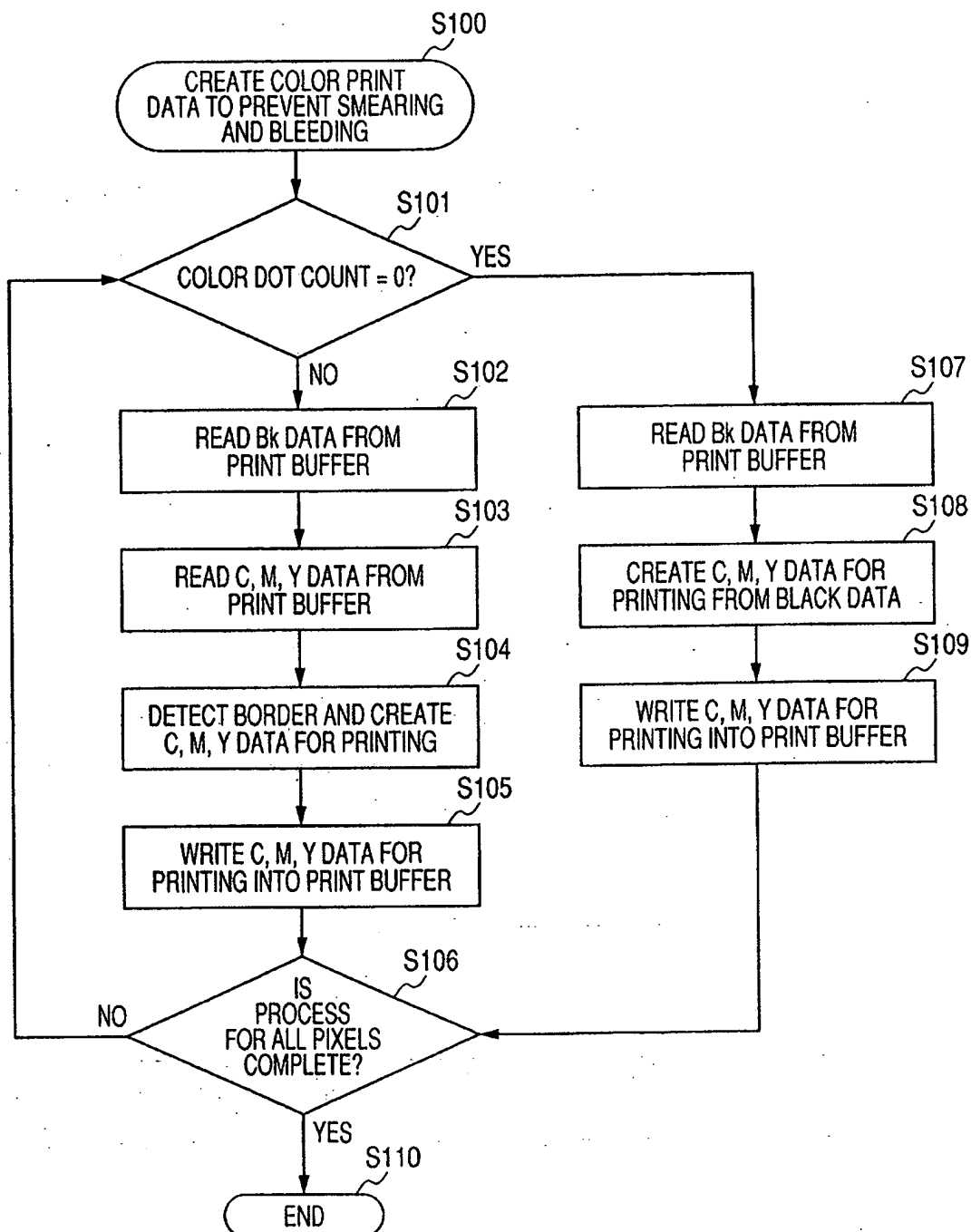


FIG. 2

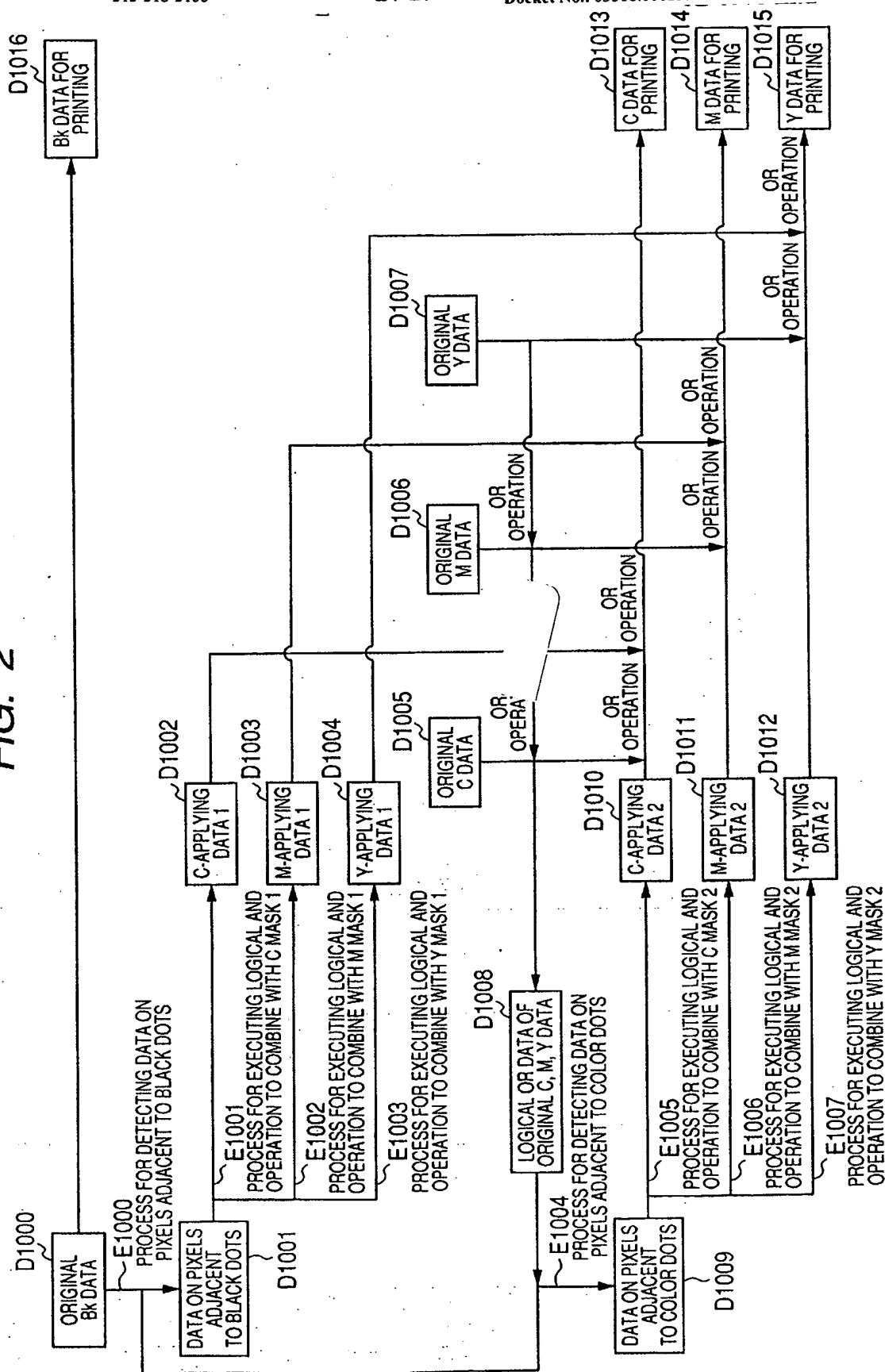
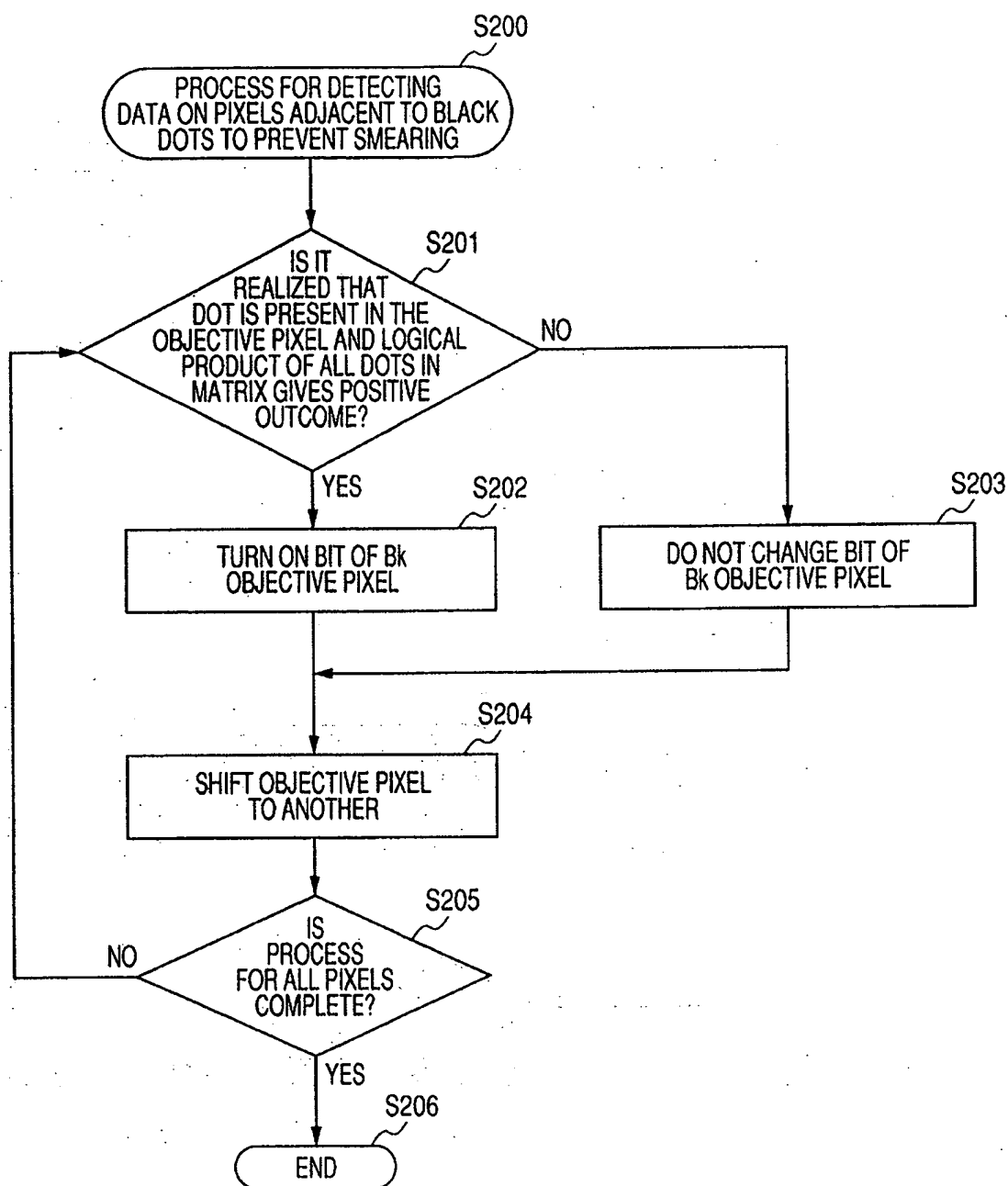


FIG. 3



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OBJECTIVE PIXEL

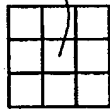


FIG. 4A

ORIGINAL BLACK IMAGE

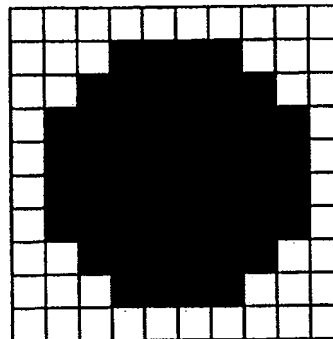


FIG. 4B

BLACK DOT ADJACENT PIXEL IMAGE

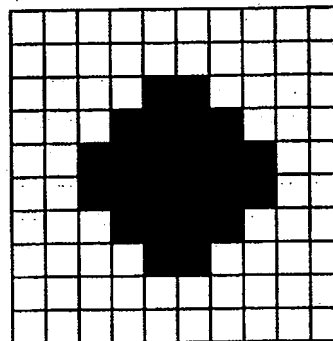
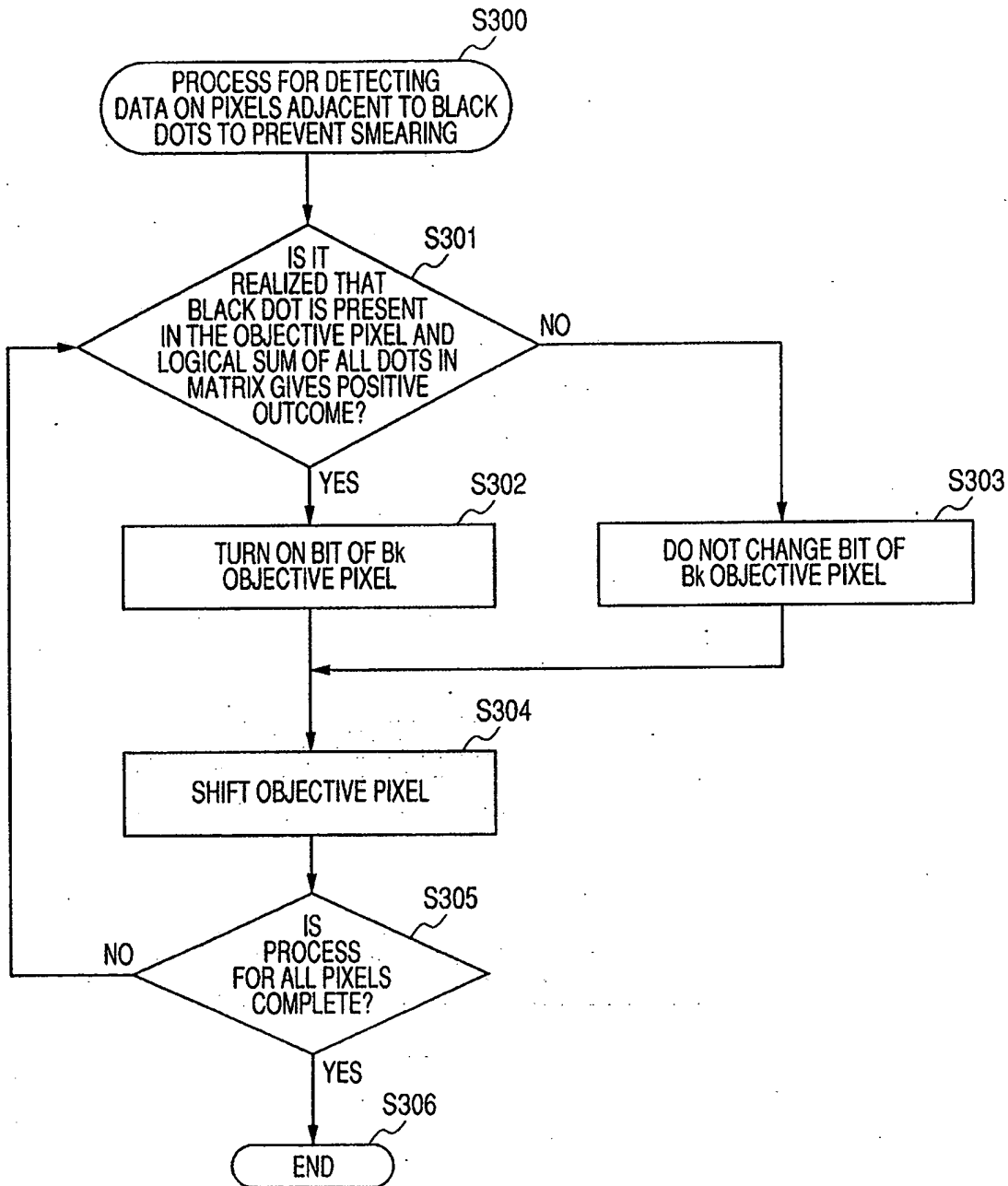


FIG. 4C

FIG. 5



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OBJECTIVE PIXEL

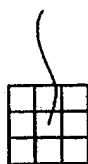


FIG. 6A

ORIGINAL
BLACK IMAGE

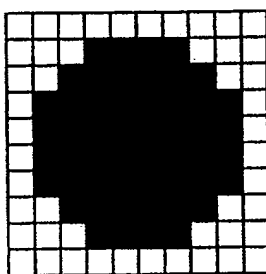


FIG. 6B

ORIGINAL
COLOR IMAGE

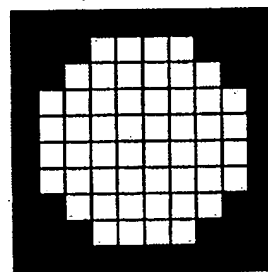


FIG. 6C

COLOR DOT
ADJACENT PIXEL IMAGE

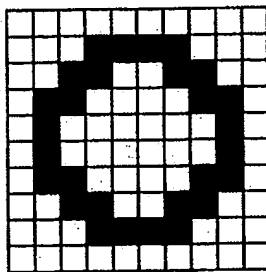


FIG. 6D

BLACK DOT ADJACENT
DEVELOPED PIXEL DATA

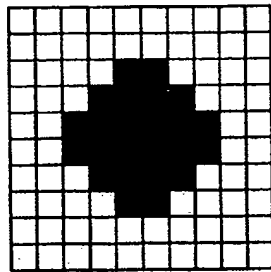


FIG. 7A

CYAN MASK (18%)

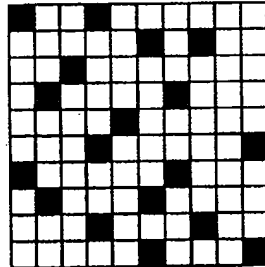


FIG. 7B

CYAN-APPLYING
DATA

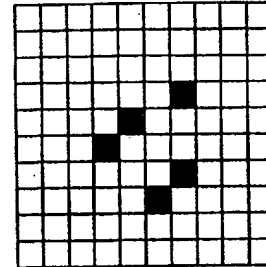


FIG. 7E

MAGENTA MASK (6%)

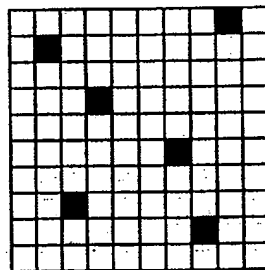


FIG. 7C

MAGENTA-APPLYING
DATA

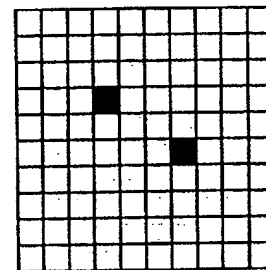


FIG. 7F

YELLOW MASK (5%)

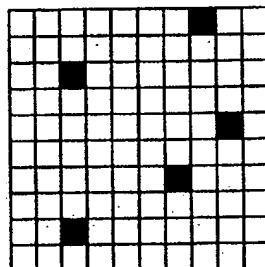


FIG. 7D

YELLOW-APPLYING
DATA

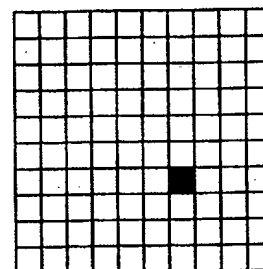


FIG. 7G

COLOR DOT ADJACENT
DEVELOPED PIXEL DATA

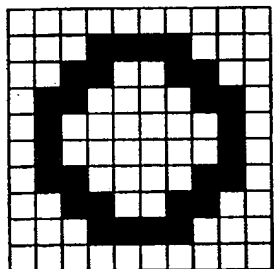


FIG. 8A

CYAN MASK 2 (30%)

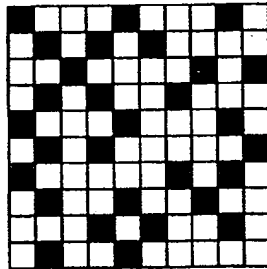


FIG. 8B

CYAN-APPLYING
DATA

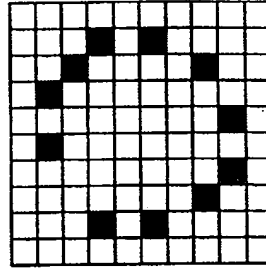


FIG. 8E

MAGENTA MASK 2 (5%)

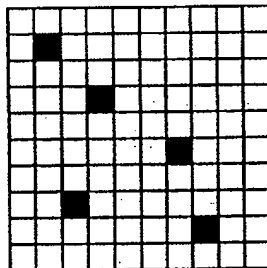


FIG. 8C

MAGENTA-APPLYING
DATA

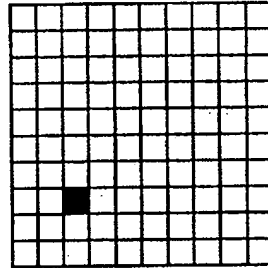


FIG. 8F

YELLOW MASK 2 (5%)

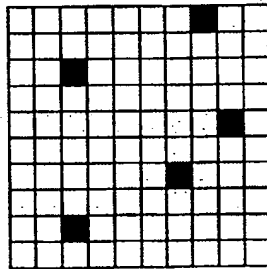


FIG. 8D

YELLOW-APPLYING
DATA

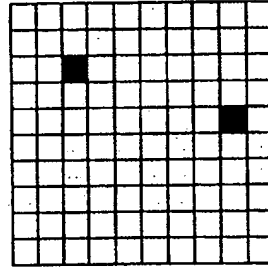
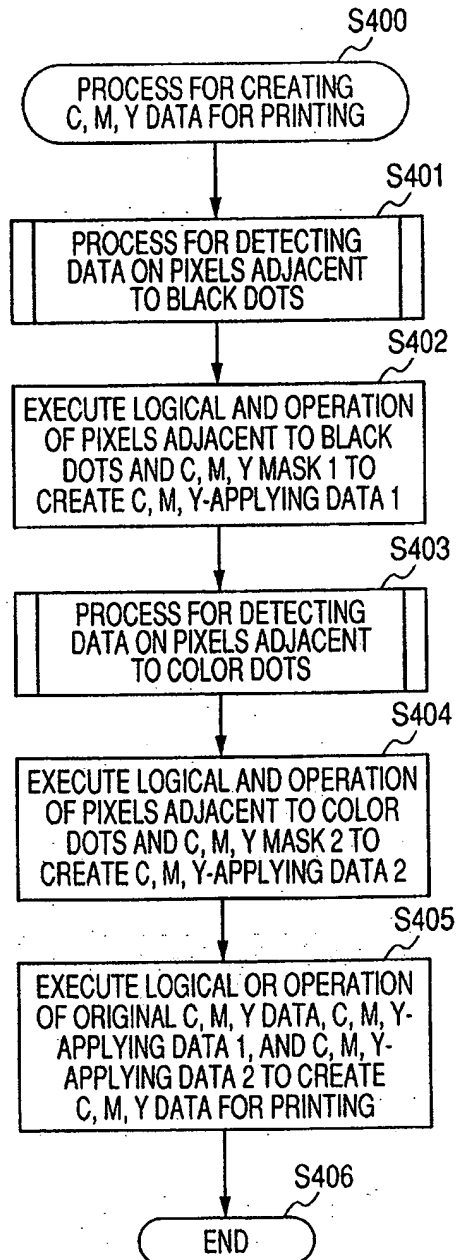


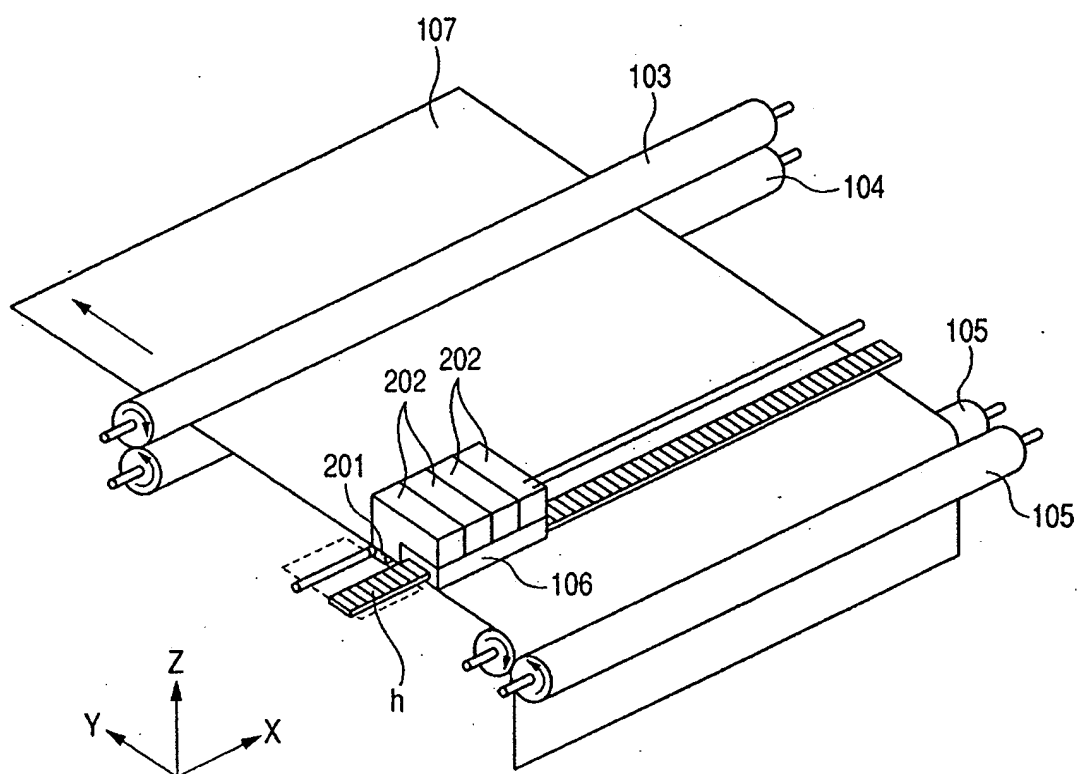
FIG. 8G

FIG. 9



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FIG. 10

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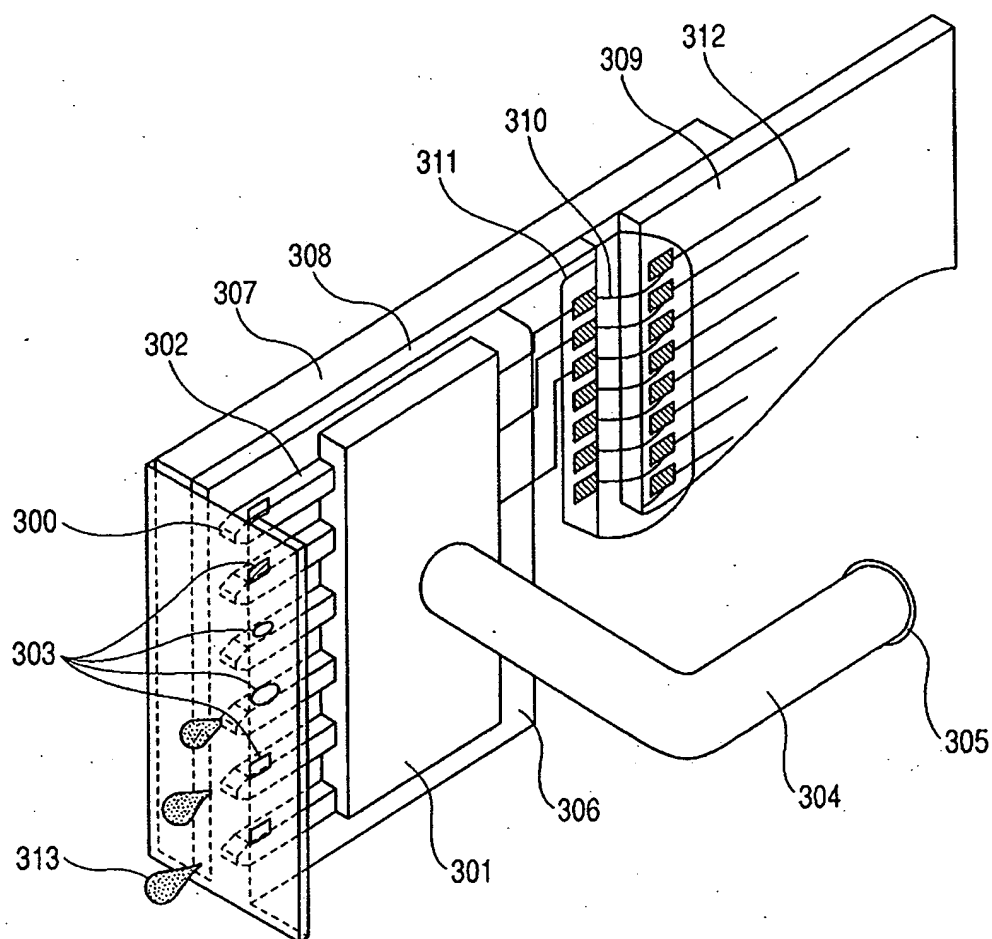
FIG. 11

FIG. 12

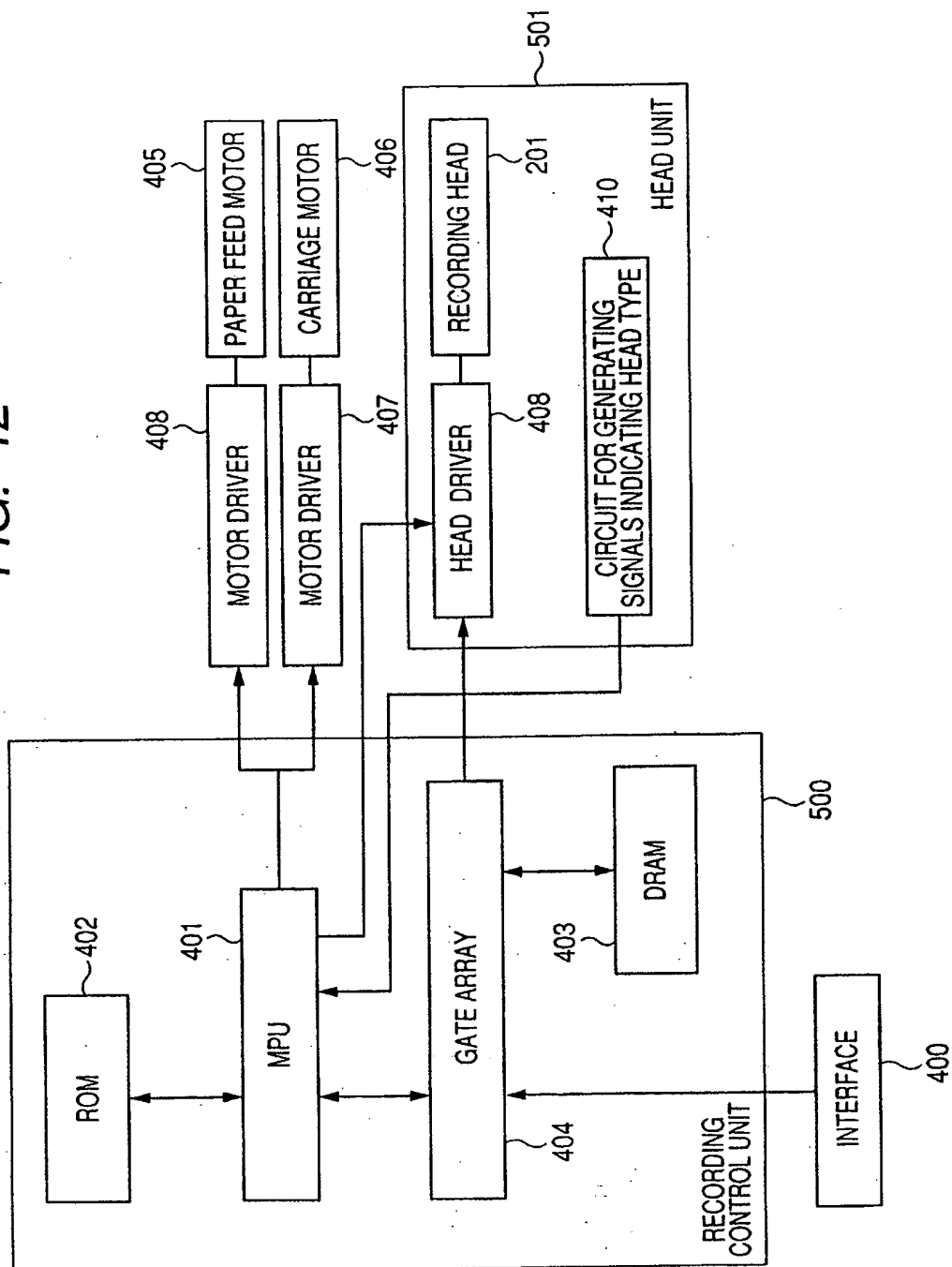
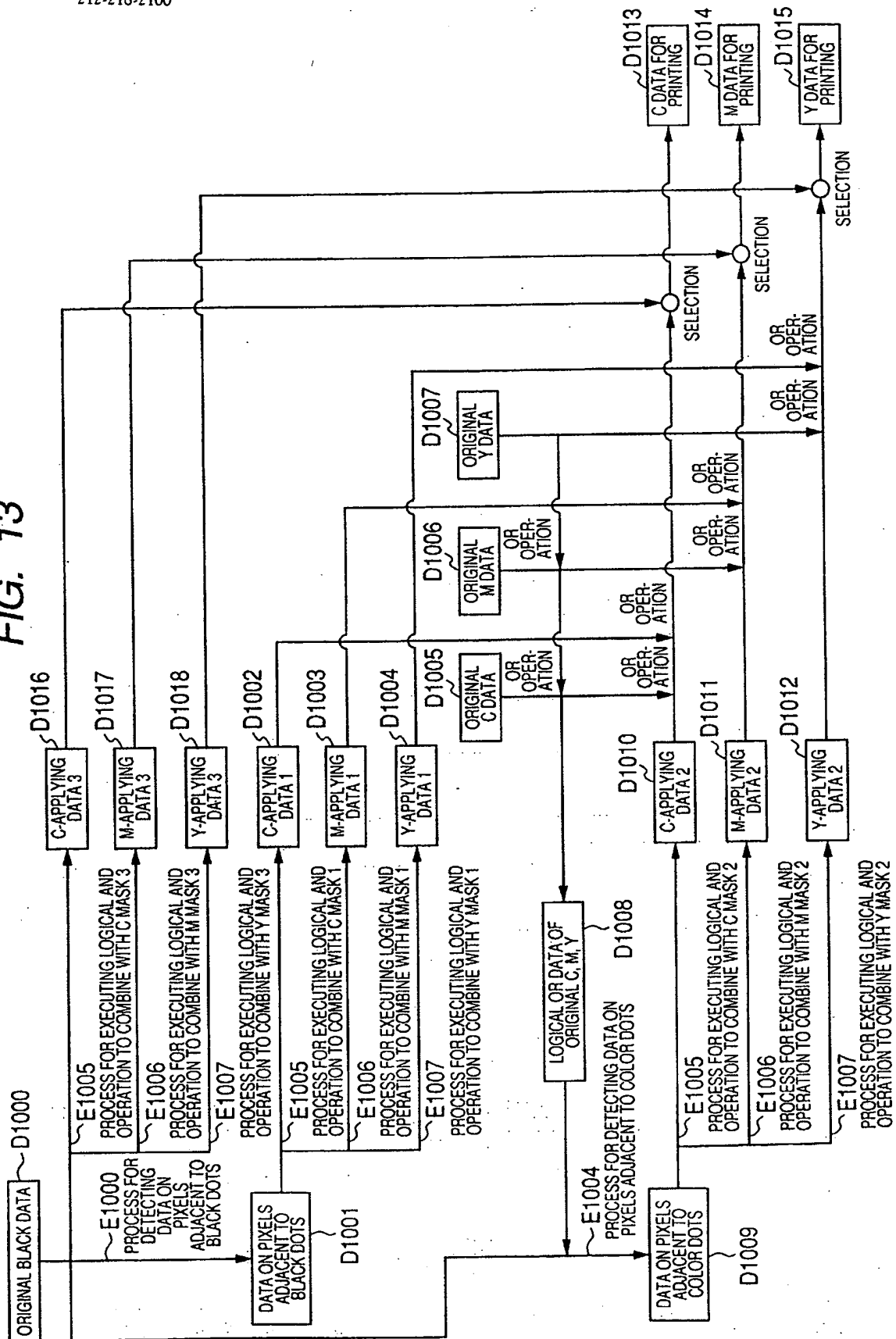


FIG. 13



ORIGINAL BLACK
DATA

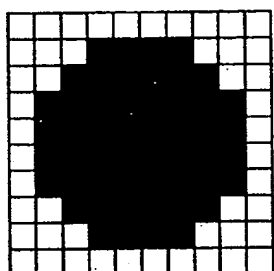


FIG. 14A

CYAN MASK (20%)

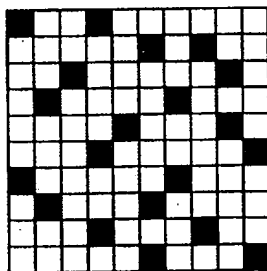


FIG. 14B

CYAN-APPLYING
DATA

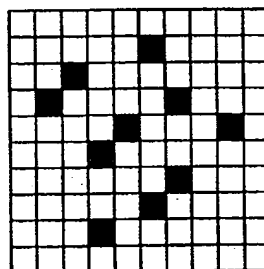


FIG. 14E

MAGENTA MASK (6%)

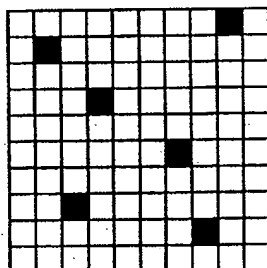


FIG. 14C

MAGENTA-APPLYING
DATA

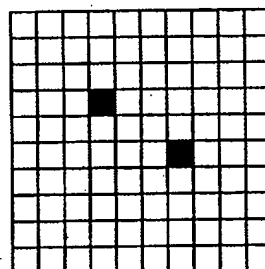


FIG. 14F

YELLOW MASK (5%)

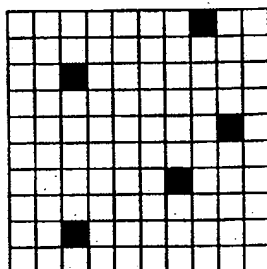


FIG. 14D

YELLOW-APPLYING
DATA

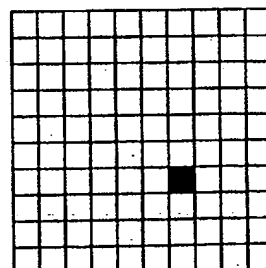
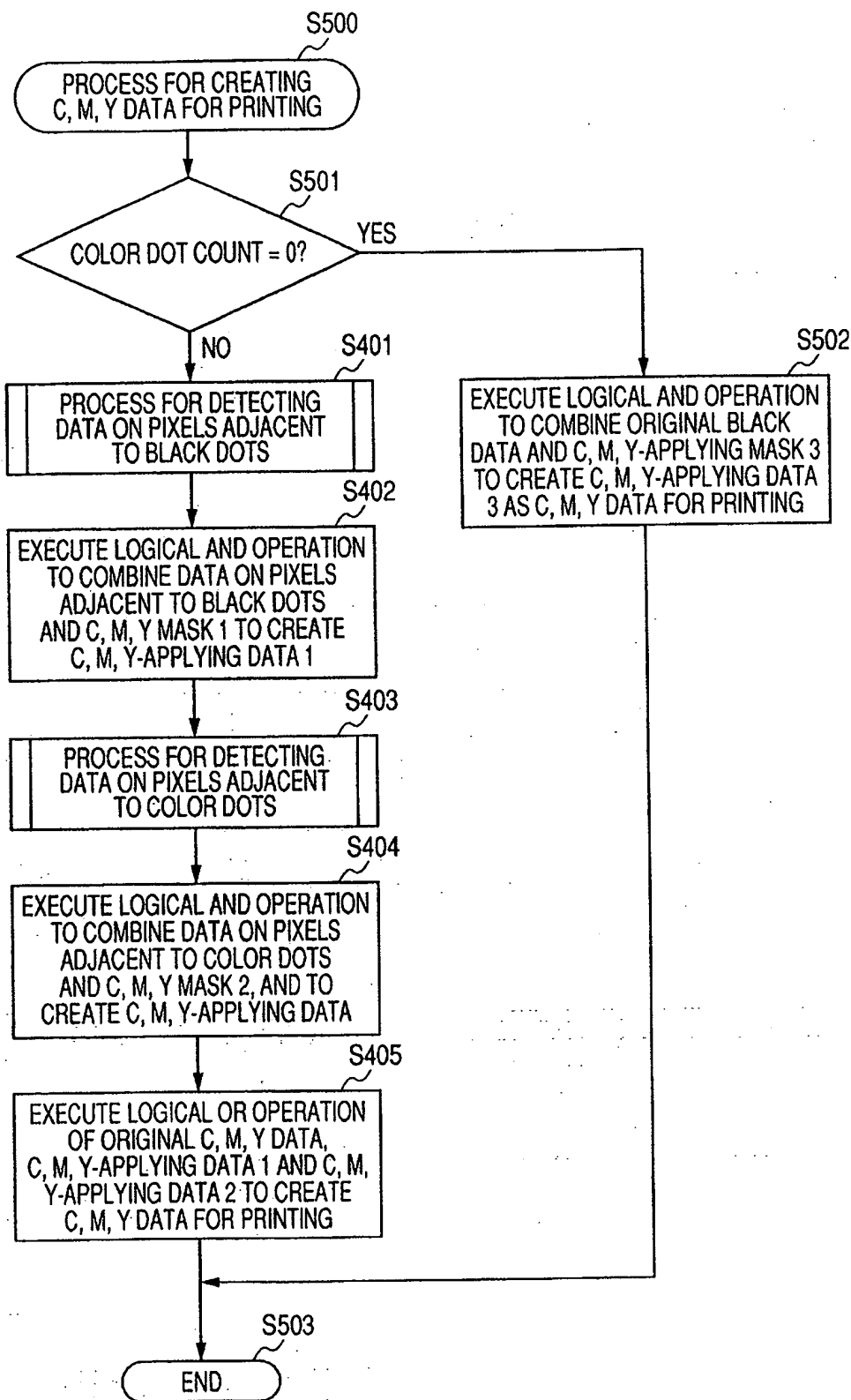


FIG. 14G

FIG. 15



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ORIGINAL Bk DATA

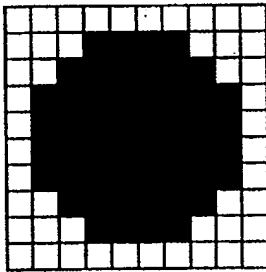


FIG. 16A

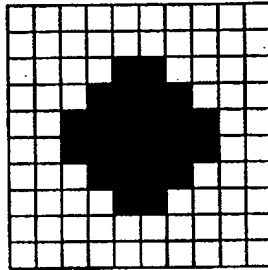
DATA ON PIXELS NOT
ADJACENT TO COLOR DOTS

FIG. 16C

Bk DATA FOR PRINTING

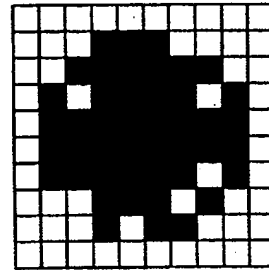


FIG. 16E

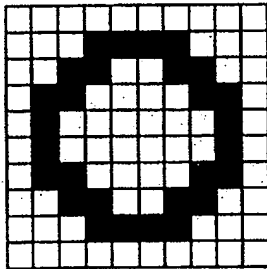
DATA ON PIXELS
ADJACENT TO COLOR DOTS

FIG. 16B

Bk MASK 2 (80%)

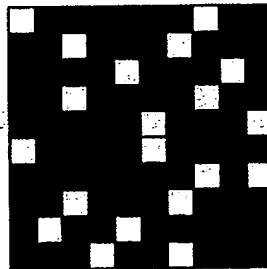


FIG. 16D

Bk PIXEL THINNED DATA

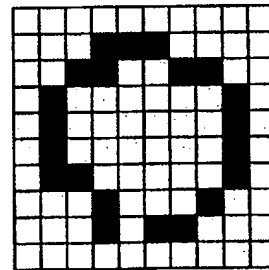
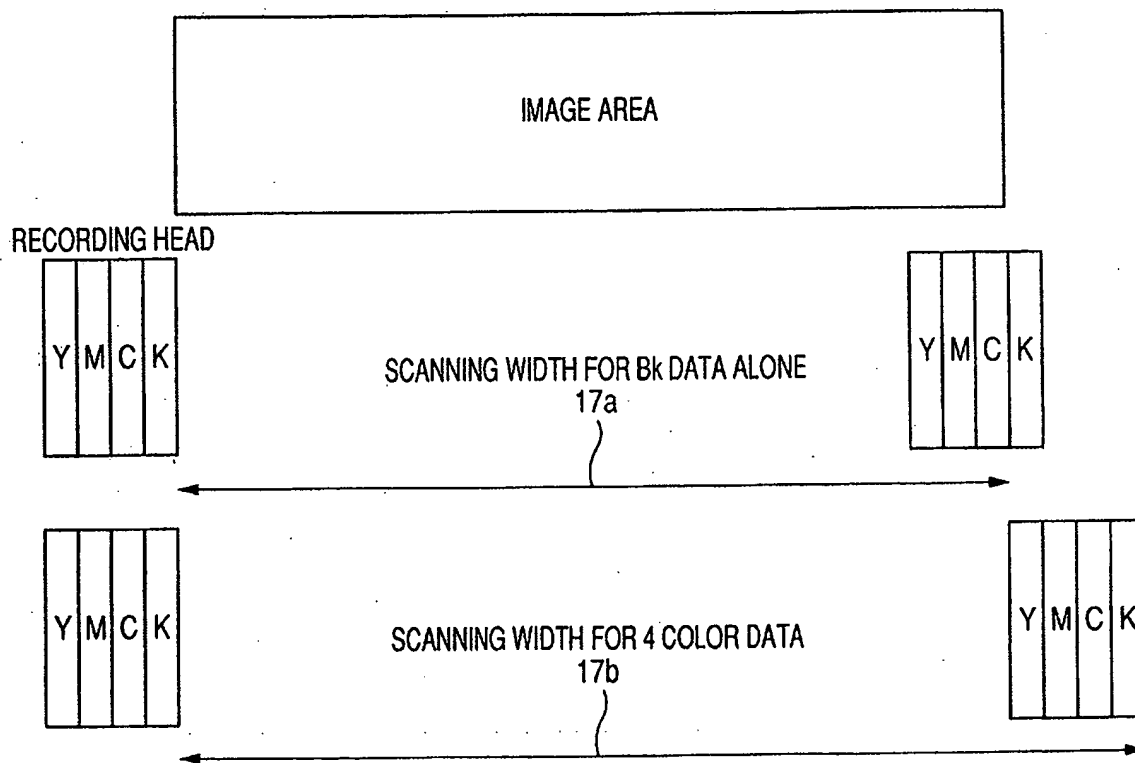


FIG. 16F

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FIG. 17



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FIG. 18

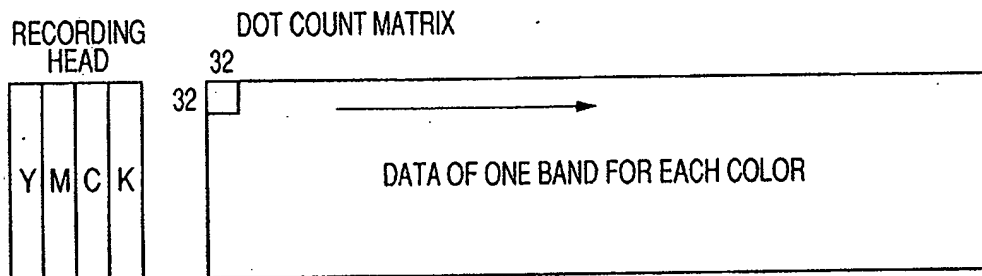


FIG. 19

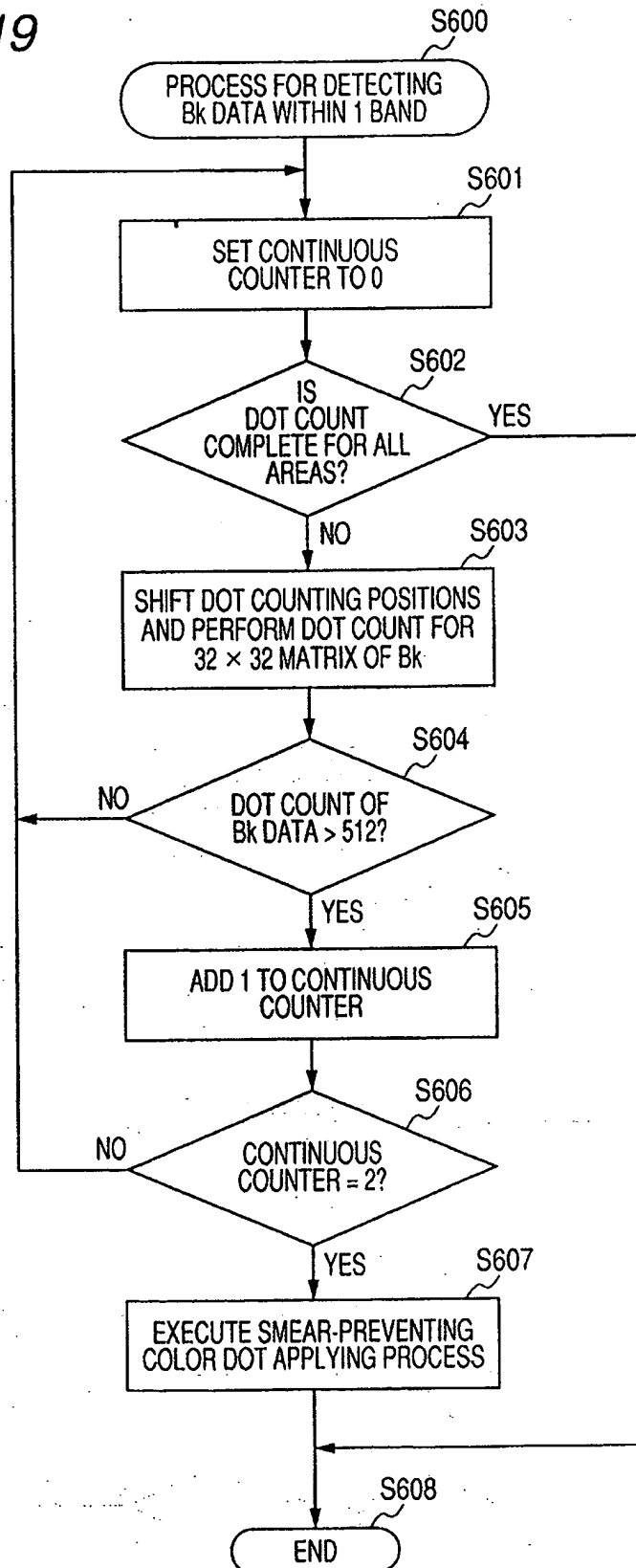
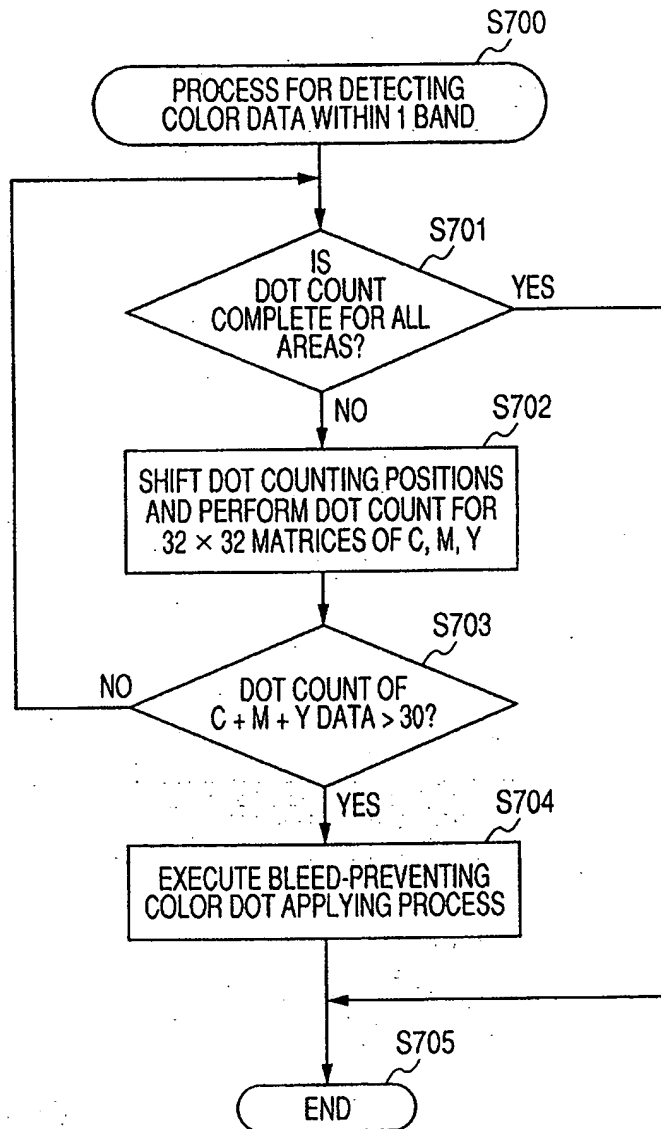


FIG. 20



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ORIGINAL Bk DATA

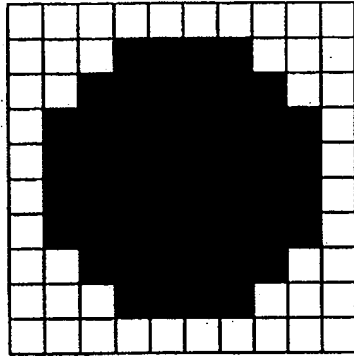


FIG. 21A

Bk INVERTED DATA

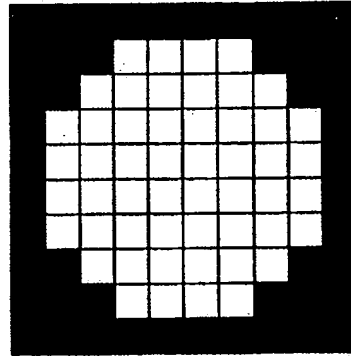


FIG. 21B

Bk INVERTED BOLD DATA

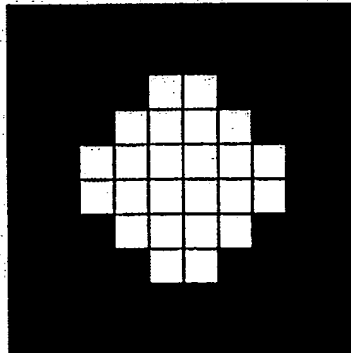


FIG. 21C

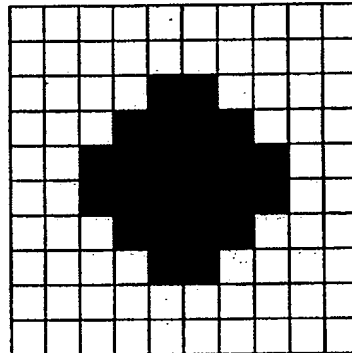
DATA ON PIXELS ADJACENT
TO BLACK DOTS

FIG. 21D

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ORIGINAL Bk DATA

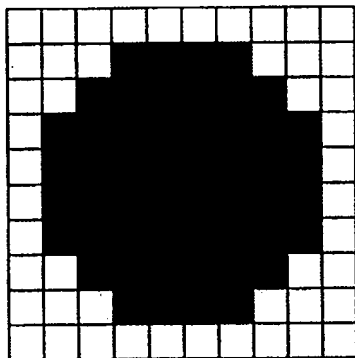


FIG. 22A

ORIGINAL COLOR DATA

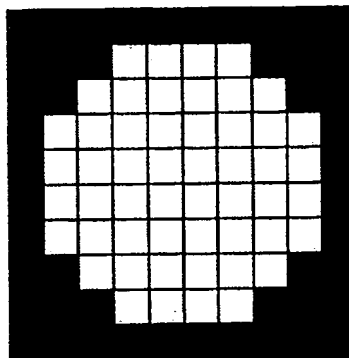


FIG. 22B

Bk INVERTED BOLD DATA

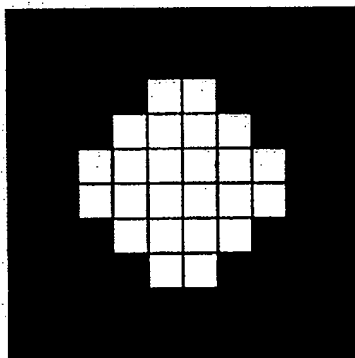


FIG. 22C

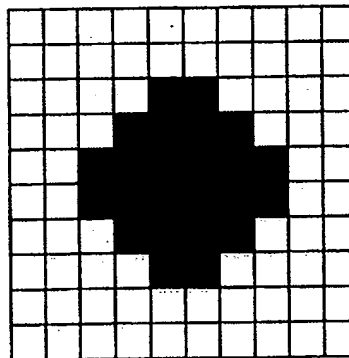
DATA ON PIXELS ADJACENT
TO BLACK DOTS

FIG. 22D

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ORIGINAL Bk DATA

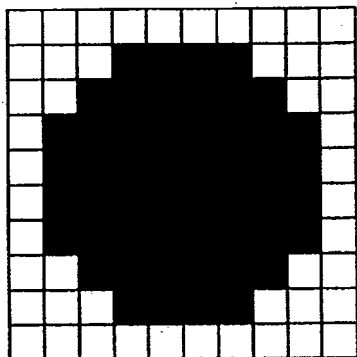


FIG. 23A

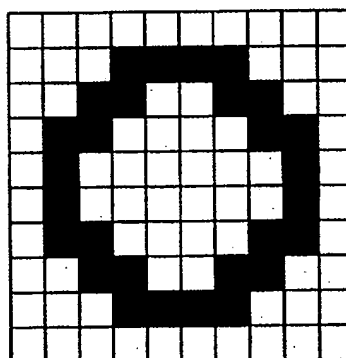
DATA ON PIXELS NOT
ADJACENT TO BLACK DOTS

FIG. 23C

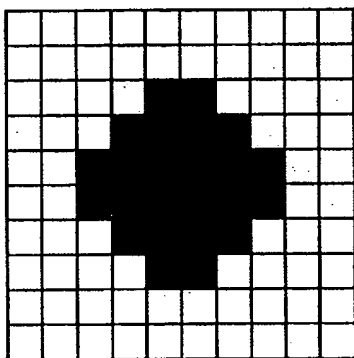
DATA ON PIXELS ADJACENT
TO BLACK DOTS

FIG. 23B

DATA ON PIXELS
NOT ADJACENT
TO BLACK DOTS

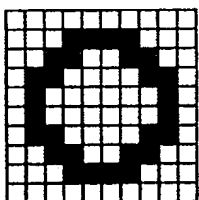


FIG. 24A

CYAN MASK 3
(9%)

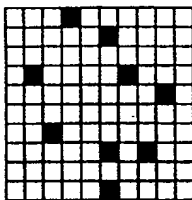


FIG. 24B

CYAN-APPLYING
DATA ON
NONADJACENT
PIXELS

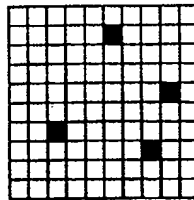


FIG. 24E

CYAN-APPLYING
DATA

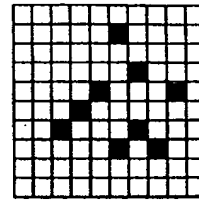


FIG. 24H

MAGENTA MASK 3
(3%)

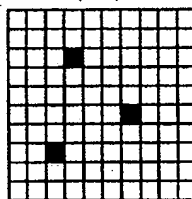


FIG. 24C

MAGENTA-APPLYING
DATA ON
NONADJACENT
PIXELS

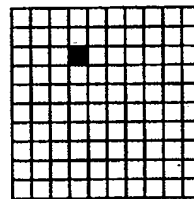


FIG. 24F

MAGENTA-APPLYING
DATA

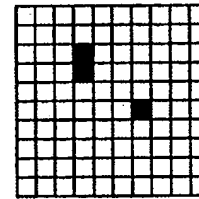


FIG. 24I

YELLOW MASK 3
(2.5%)

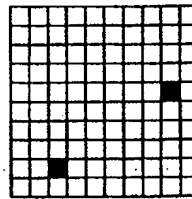


FIG. 24D

YELLOW-APPLYING
DATA ON
NONADJACENT
PIXELS

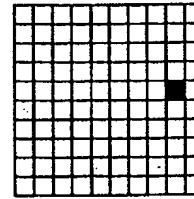


FIG. 24G

YELLOW-APPLYING
DATA

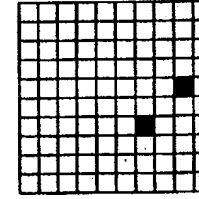
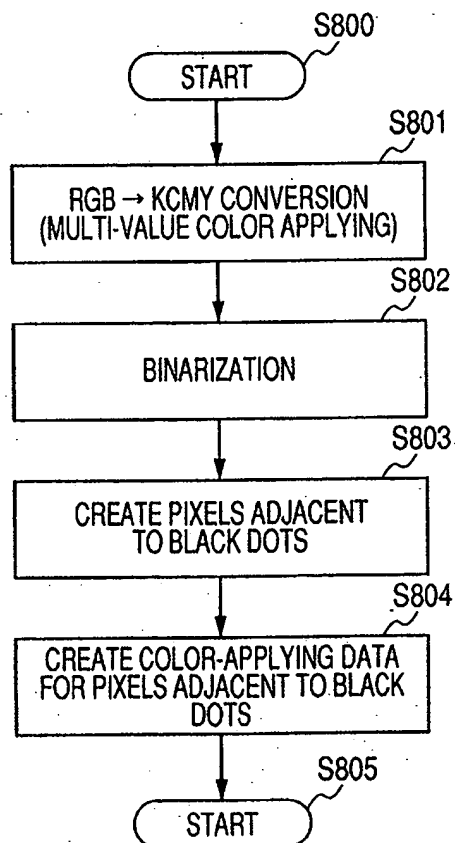


FIG. 24J

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FIG. 25



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DATA ON PIXELS
NOT ADJACENT
TO BLACK DOTS

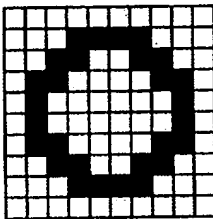


FIG. 26A

Bk MASK 2 (80%)

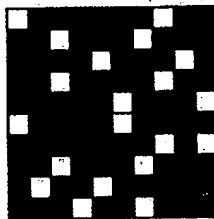


FIG. 26B

NONADJACENT
PIXEL THINNED
DATA

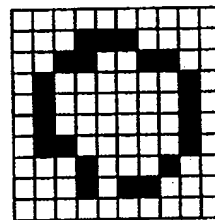


FIG. 26C

Bk RECORDING
DATA

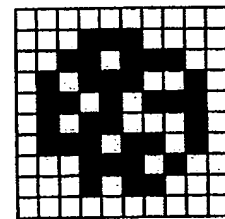


FIG. 26G

DATA ON PIXELS
ADJACENT TO
BLACK DOTS

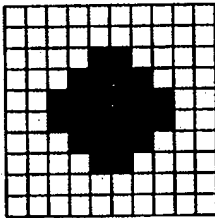


FIG. 26D

Bk MASK 3 (60%)

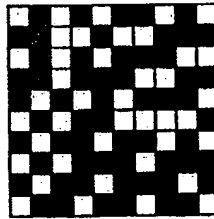


FIG. 26E

ADJACENT PIXEL
THINNED DATA

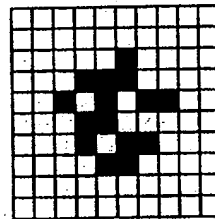


FIG. 26F

FIG. 27

